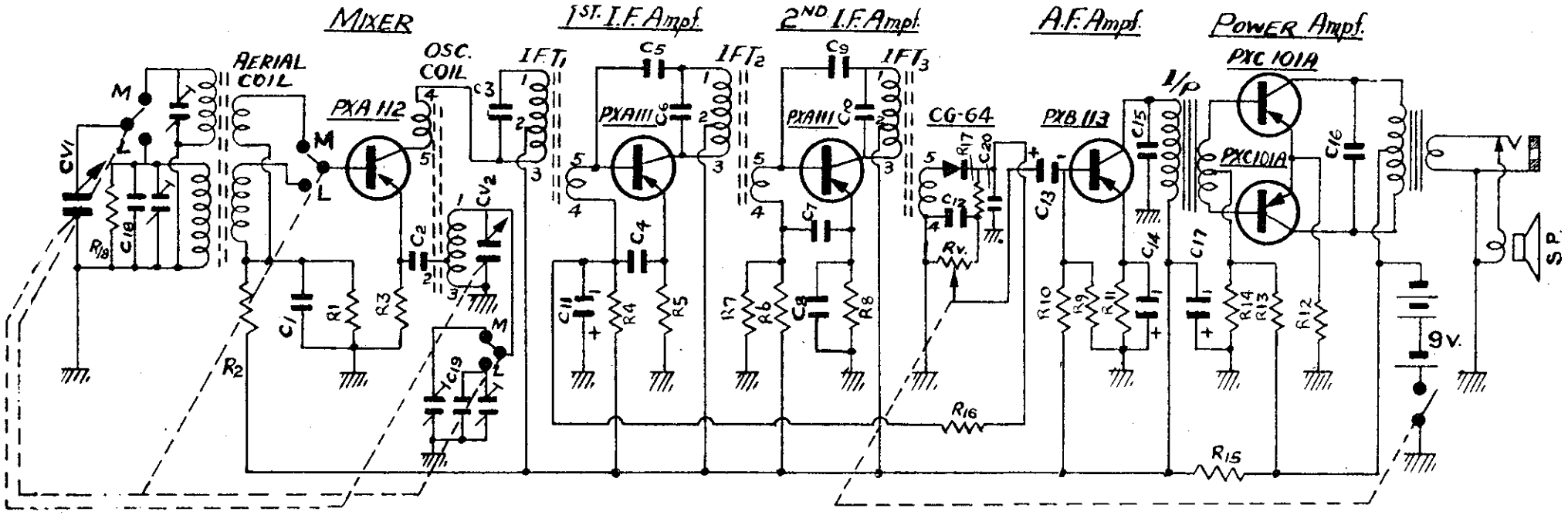

CIRCUIT DIAGRAM—AJAX MODEL TR220

AJAX Model TR220: Six-transistor, two-waveband (M.W. 535–1605 kc/s., L.W. 150–265 kc/s.), personal receiver with 9-volt (PP_3 or equivalent) battery. I.F. 470 kc/s. Marketed by Acme Electric Co. (Finsbury) Ltd.

Capacitors.

C1	0·01	C12	0·02
C2	0·005	C13	5
C3	200 pF.	C14	30
C4	0·04	C15	0·002
C5	8 pF.	C16	0·02
C6	200 pF.	C17	50
C7	0·04	C18	56 pF.
C8	0·04	C19	155 pF.
C9	3 pF.	C20	0·02
C10	200 pF.	CV1	200 pF.
C11	30	CV2	98 pF.

Resistors.

R1	6k	R12	10
R2	30k	R13	5k
R3	3k	R14	100
R4	100k	R15	200
R5	800	R16	5k
R6	30k	R17	330
R7	6k	R18	330k
R8	1k	RV	5k
R9	10k		
R10	30k		
R11	1·8k		